

for vantage point because of tree that interferes with view of lake but an observation tower could be made to control this area of the lake. 2:30 top of ridge at end of flat field of grass. 10 feet below rock cliffs can be used with the least tree interference but even then one cannot see east shoreline of bay because of trees along the edge of the lake. There are more saturated circles, many confluent than in Nap Point Bay. Some open areas near shore may be influenced by springs. Ice out 2/10 mile from east shore, open beyond to W. ^{500 ft} Mallards, at that distance are leaving edge of ice to fly to open water beyond. 2:35 now back to road. Grass of open field bent to west. 2 robins, yellow-shafted flicker, 2:38 broad field drainage, now west to point which is a good advantage point. Cottontail trail. 2:45 end of peninsula. 25 gulls (including one juvenile glaucous gull) on edge of ice to SW. At 2:47 these gulls left ice and joined a group of 32 gulls entering lobe from the east. The two groups flew N 2/10 miles and then returned to identical resting place on ice. These gulls did not effect the movement of the 110 gulls farther north. All told there are now 167 gulls on ice and 13 flying over open water to W or 180 total, nearly all ring-billed gulls except 4 juvenile Herring and the one glaucous. Left point at 2:58. The glaucous gull stands out as a large dark bird in profile (although actually light colored) in contrast to the small ring-billed gulls.

3:03 on main road. Coyote ^{tracks} frequently observed. and 2 squirrel tracks. 3:04 cottontail track. 3:05 new road now to E and upgrade. On slope to NE are junipers growing at ecotone between grass and deciduous forests, mainly among trees at edge although 2 or in open field. 3:08 25 bobwhite, 7 of which crossed the road from S. 3:11 Point. One goldfinch and 3 sets of *Peromyscus* tracks (*leucopus*) as extension of ridge. 2 sets of coyote tracks crossed road at this point. Redtail, red-bellied woodpecker, hairy woodpecker. 3:13 cypress-like drainage, bay at base open but no ducks. Red-bellied woodpecker 3:15 downy, 2 yellow-shafted flickers, 39 Harris sparrows, 18 cardinals, 4 chickadees, 2 downy woodpeckers, 4 titmice and 2 bluejays. 3:22 ~~10~~ male ¹⁰ ♀ cardinals in a linear weed strip leading down across open field. They were feeding on weeds like tree sparrow. 2 downy woodpeckers with these cardinals. These birds flew up slope to deciduous forests to join 40 tree sparrows, 18 junco, 3 chickadees and 2 titmice. 3:25 ^{potholed} road that leads E to boat ramp to right. I have been following a road under construction. At this point